

REMARKS

Claims 7-9, 14-16, and 18-28 are reinstated and currently amended, additionally claim 12 is also currently amended and claims 64-65 cancelled. Additionally, find submitted herewith a terminal disclaimer for the application. For the reasons given below, it is submitted that this application is in condition for allowance.

Interview

The Applicant kindly thanks the Examiner for the telephonic interview granted on Friday, January 18, 2007. The substance of the interview is recorded in the Examiner Interview Summary Record provided to Applicants. As indicated by the Examiner at the bottom of the Examiner Interview Summary Record, the Applicant is not required to provide a separate record of the substance of the interview. See M.P.E.P. § 713.04.

Non-Statutory Double Patenting

Further to the official office action and the summary of the interview with the Examiner provided therein and the notation of a non-statutory double patenting rejection, Applicant hereby submits a terminal disclaimer that disclaims any additional term with respect to currently pending and elected claims set in U.S. Patent Application 10/913,334, a child case to the instant invention. Applicants' note, however, the limitations with respect to double patenting and those claims subject to division from each application pursuant to MPEP §804.01 and 35 C.F.R. §121.

Withdrawn Claims

With respect to the restriction requirement filed June 12, 2006, Applicant has reviewed the remaining claims and the elements of amended claim 1. Applicant believes that the amended claim 1 reads on Figures 8C, 9, 10A, 10B, 11A and 11 B. It is therefore respectfully submitted that claims 7-9, 14-16, and 18-28, withdrawn due to the restriction requirement, should be properly reinstated with the amendments as indicated. Claims 7-9 recite limitations found in

Figures 8A-8C and 10A-10B as amended, showing various indicator elements. The limitations of Claims 14-16 are embodied in Figures 8A-8C, directed to an SCR as a part of the one-way charging circuit as shown. The limitations of claims 19 and 20 are shown in one or more of Figures 8B, 10A and 10C as amended, showing the at least one recited sensor placement and/or controller components. The limitations of claims 21-28 are shown in Figures 10A and 10C and the related Figures 11A and 11B, showing both a wireless controller and input and a NOC and a network interfaceable controller and operation.

Thus, as each of the claims previously withdrawn are shown in the figures and the figures are embraced by generic claim 1, it is respectfully submitted that they are allowable as being dependent from an allowable claim as previously argued and should be rejoined to the case. As such, they are presented with all amendments and such allowance is respectfully requested.

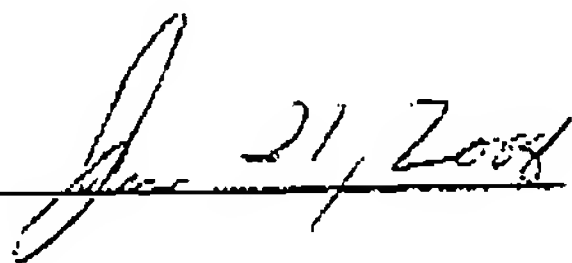
THEREFORE, because all objections and rejections have been overcome, it is submitted that claims 1-29 are allowable, and such allowance is requested. If a telephone interview would further such allowance, the Examiner is invited to telephone the undersigned.

Respectfully submitted,



Eric J. Weierstall, Esq.
Registration No. 46,331
Tangent Law Group
601 Pennsylvania Ave., NW
Suite 900
Washington, DC 20004
Telephone: (202) 465-7180
Facsimile: (202) 661-4699

DATE



EJW
RP-002 Terminal Disclaimer and Amendment